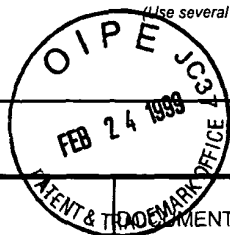


Form PTO-1449

**INFORMATION DISCLOSURE CITATION
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Applicant

G. COTTAREL et al.

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U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
MOP	AA	5,223,408	06/29/93	Goeddel et al.	435	69.3
MOP	AB	5,441,880	08/15/95	Beach et al.	435	193
MOP	AC	5,801,015	09/01/98	Cottarel et al.	435	69.1

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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
MOP	AD ✓	WO 90/02809	22/03/90	PCT			
	AE ✓	WO 92/15679	17/09/92	PCT			
	AF ✓	WO 93/10242	27/05/93	PCT			
	AG ✓	WO 94/28914	22/12/94	PCT			
	AH ✓	WO 95/13373	18/05/95	PCT			
MOP	AI ✓	WO 96/39527	12/12/96	PCT			
	AJ ✓	0 614 672 A1	14/09/94	European Patent Application <i>not provided</i>			

ADP	AK	Altschul, S. et al., "Basic Local Alignment Search Tool", <i>J. Mol. Biol.</i> , 215 : 403-410 (1990)					
	AL	Brenner, S., "BLAST, Blitz, BLOCKS and BEAUTY: sequence comparison on the Net", <i>TIG</i> , 11(8) : 330-331 (1995)					
	AM	Buck, V. et al., "Identification of cdk-activating kinase in fission", <i>EMBO J.</i> , 14(24) : 6173-6183 (1995)					
	AN	Chun, K. and Goebel, M. "Mutational analysis of Cak1p, an essential protein kinase that regulates cell cycle progression", <i>Mol. Gen. Genet.</i> , 356 : 365-375 (1997)					
	AO	Cismowski, M. et al., "KIN28 Encodes a C-Terminal Domain Kinase That Controls mRNA Transcription in <i>Saccharomyces cerevisiae</i> but Lacks Cyclin-dependent Kinase-Activating Kinase (CAK) Activity", <i>Mol. Cell. Biol.</i> , 15(6) : 2983-2992 (1995)					
	AP	Damagnez, V. et al., "Schizosaccharomyces pombe Mop1-Mcs2 is related to mammalian CAK", <i>EMBO J.</i> , 14(24) : 6164-6172 (1995)					
	AQ	Draetta, G., "Cell cycle: Will the real Cdk-activating kinase please stand up", <i>Current Biol.</i> , 7(1) : R50-R52 (1997)					
	AR	Dunphy, W. and Kumagai, A., "The cdc25 Protein Contains an Intrinsic Phosphatase Activity", <i>Cell</i> , 67 : 189-196 (1991)					
MOP	AS	Edgar, B. and O'Farrell, P., "Genetic Control of Cell Division Patterns in the Drosophila Embryo", <i>Cell</i> , 57 : 177-187 (1989)					

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MDP	AE	Feaver, W. et al., "Relationship of CDK-Activating Kinase and RNA Polymerase II CTD Kinase TFIIF/TFIIK", <i>Cell</i> , <u>79</u> : 1103-1109 (1994)
MDP	AV	Fesquet, D. et al., "Is Cdk7/cyclin H/MAT1 the genuine cdk activating kinase in cycling xenopus egg extracts?", <i>Oncogene</i> , <u>5(11)</u> : 1303-1307 (1997)
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MDP	AX	Gallop, M. et al., "Applications of Combinatorial Technologies to Drug Discovery. 1. Background and peptide Combinatorial Libraries", <i>J. Med. Chem.</i> , <u>37(9)</u> : 1233-1251 (1994)
MDP	AY	Goldberg, D. et al., "A <i>Candida albicans</i> homolog of CDC25 is functional in <i>Saccharomyces cerevisiae</i> ", <i>Eur. J. Biochem.</i> , <u>213</u> : 195-204 (1993)
MDP	AZ	Inamoto, S. et al., "The Cyclin-dependent Kinase-activating Kinase (CAK) Assembly Factor, MAT1, Targets and Enhances CAK Activity on the POU Domains of Octamer Transcription Factors", <i>J. Biol. Chem.</i> , <u>272(47)</u> : 29852-29858 (1997)
MDP	BA	Kaldis, P. et al., "The Cdk-Activating Kinase (CAK) from Budding Yeast", <i>Cell</i> , <u>86</u> : 553-564 (1996)
MDP	BB	Kato, J. et al., "Cyclic AMP-Induced G1 Phase Arrest Mediated by an Inhibitor (p27 ^{Kip1}) of Cyclin-Dependent Kinase 4 Activation", <i>Cell</i> , <u>79</u> : 487-496 (1994)
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MDP	BD	Larochelle, S. et al., "Cdk7 is essential for mitosis and for in vivo Cdk-activating kinase activity", <i>Genes & Dev.</i> , <u>12</u> : 370-381 (1998)
MDP	BE	Livneh, E. and Fishman, D., "Linking protein kinase C to cell-cycle control", <i>Eur. J. Biochem.</i> , <u>248</u> : 1-9 (1997)
MDP	BF	Mäkelä, T. et al., "A cyclin associated with the CDK-activating kinase MO15", <i>Nature</i> , <u>371</u> : 254-257 (1994)
MDP	BG	O'Connell, M. et al., "An extra copy of <i>nimE^{cyclinB}</i> elevates pre-MPF levels and partially suppresses mutation of <i>nimI^{cdc25}</i> in <i>Aspergillus nidulans</i> ", <i>EMBO J.</i> , <u>11(6)</u> : 2139-2149 (1992)
MDP	BH	Pearson, W. and Miller, W., "Dynamic Programming Algorithms for Biological Sequence Comparison", <i>Methods in Enzymology</i> , <u>210</u> : 575-601 (1992)
MDP	BI	Russell, P. and Nurse, P., "cdc25+ Functions as an Inducer in the Mitotic Control Fission Yeast", <i>Cell</i> , <u>45</u> : 145-153 (1986)
MDP	BJ	Russell, P. et al., "Conservation of Mitotic Controls in Fission and Budding Yeasts", <i>Cell</i> , <u>57</u> : 295-303 (1989)
MDP	BK	Sclafani, R., "Cyclin dependent kinase activating kinases", <i>Current Biology</i> , <u>8</u> : 788-794 (1996)
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MDP	BN	Sutton, A. and Freiman, R., "The Cak1 Protein Kinase Is Required at G ₁ /S and G ₂ /M in the Budding Yeast Cell Cycle", <i>Genetics</i> , <u>147</u> : 57-71 (1997)

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